

KING-ROLLER



King-Roller 15.30 m. mounted with 620 mm/24" Cambridge rings.



- Strong frame construction of sectional tubes.
- Uncomplicated change-over between transport and working position when the tractor is stopped.
- All sections are centre suspended and mutually independent.
- HE-VA SAT-System: The weight balance system transfers the weight of the construction (drawbar, cylinder and wheel) on all 5 sections to ensure a uniform soil pressure in the entire working width.
- Compact and low – safe and stable transport.
- Transport width of max. 3.00 m.

MACHINES

Work Width, m	Ring Type	No. of Rings	No. of Spokes	Power Req., HP	Weight, kg	Item Number	
12.30	510 mm/21" Cambridge	1 ¹	236	8	170-200	8,283	63067-46
12.30	560 mm/22.5" Cambridge	1 ¹	236	9	190-220	8,991	63067-54
12.30	620 mm/24" Cambridge	1 ¹	236	10	190-220	9,820	63067-62
12.30	450/500 mm Star ring	•/1 ¹	224	-	170-200	7,493	63067-56
12.30	550/600 mm Star ring	•/1 ¹	224	-	190-200	8,658	63067-58
12.30	485-530 mm Crosskill	1 ¹	125	-	170-200	8,604	63067-53
12.30	550-600 mm Crosskill	1 ¹	125	-	170-200	9,968	63067-63
12.30	500 mm 2D-Corrugated	1 ¹	150	8	170-200	7,685	63067-50
12.30	550 mm 2D-Corrugated	1 ¹	150	9	180-210	8,135	63067-59
12.30	600 mm 2D-Corrugated	1 ¹	150	10	180-210	8,735	63067-60
12.30	595 mm Cutter-Roller	1 ¹	-	-	-	-	63067-66
15.30	510 mm/21" Cambridge	1 ¹	292	8	180-230	9,330	63068-46
15.30	560 mm/22.5" Cambridge	1 ¹	292	9	200-250	10,206	63068-54
15.30	620 mm/24" Cambridge	1 ¹	292	10	200-250	11,164	63068-62
15.30	450/500 mm Star ring	•/1 ¹	282	-	180-230	8,609	63068-56
15.30	550/600 mm Star ring	•/1 ¹	282	-	200-250	10,075	63068-58
15.30	485-530 mm Crosskill	1 ¹	153	-	180-230	9,794	63068-53
15.30	550-600 mm Crosskill	1 ¹	153	-	180-230	10,261	63068-63
15.30	500 mm 2D-Corrugated	1 ¹	187	8	180-230	8,595	63068-50
15.30	550 mm 2D-Corrugated	1 ¹	187	9	190-240	9,156	63068-59
15.30	600 mm 2D-Corrugated	1 ¹	187	10	190-240	9,904	63068-60
15.30	595 mm Cutter-Roller	1 ¹	-	-	-	-	63068-66
16.30	510 mm/21" Cambridge	1 ¹	306	8	190-240	11,043	63069-46
16.30	560 mm/22.5" Cambridge	1 ¹	306	9	210-260	11,961	63069-54
16.30	620 mm/24" Cambridge	1 ¹	306	10	210-260	12,960	63069-62
16.30	450/500 mm Star ring	•/1 ¹	296	-	190-240	10,334	63069-56
16.30	550/600 mm Star ring	•/1 ¹	296	-	210-260	11,873	63069-58
16.30	485-530 mm Crosskill	1 ¹	163	-	190-240	10,369	63069-53
16.30	550-600 mm Crosskill	1 ¹	163	-	190-240	12,162	63069-63
16.30	500 mm 2D-Corrugated	1 ¹	199	8	190-240	10,365	63069-50
16.30	550 mm 2D-Corrugated	1 ¹	199	9	200-250	10,962	63069-59
16.30	600 mm 2D-Corrugated	1 ¹	199	10	200-250	11,758	63069-60
16.30	595 mm Cutter-Roller	1 ¹	-	-	-	-	63069-66
18.30	510 mm/21" Cambridge	1 ¹	346	8	210-260	11,855	63071-46
18.30	560 mm/22.5" Cambridge	1 ¹	346	9	230-280	12,893	63071-54
18.30	620 mm/24" Cambridge	1 ¹	346	10	230-280	14,027	63071-62
18.30	450/500 mm Star ring	•/1 ¹	328	-	210-260	10,920	63071-56
18.30	550/600 mm Star ring	•/1 ¹	328	-	230-280	12,625	63071-58
18.30	485-530 mm Crosskill	1 ¹	183	-	210-260	11,025	63071-53
18.30	550-600 mm Crosskill	1 ¹	183	-	210-260	13,038	63071-63
18.30	500 mm 2D-Corrugated	1 ¹	223	8	210-260	11,031	63071-50
18.30	550 mm 2D-Corrugated	1 ¹	223	9	220-270	11,699	63071-59
18.30	600 mm 2D-Corrugated	1 ¹	223	10	220-270	12,591	63071-60
18.30	595 mm Cutter-Roller	1 ¹	-	-	-	-	63071-66
20.30	510 mm/21" Cambridge	1 ¹	386	8	220-280	12,807	63070-46
20.30	560 mm/22.5" Cambridge	1 ¹	386	9	240-300	13,965	63070-54
20.30	450/500 mm Star ring	•/1 ¹	376	-	220-280	11,926	63070-56
20.30	485-530 mm Crosskill	1 ¹	203	-	220-280	11,857	63070-53
20.30	500 mm 2D-Corrugated	1 ¹	248	8	220-280	11,877	63070-50
20.30	550 mm 2D-Corrugated	1 ¹	248	9	240-300	12,621	63070-59
20.30	595 mm Cutter-Roller	1 ¹	-	-	-	-	63070-66

¹Requires 3 double-acting oil outlets

• Steel cast ring, 8 year breakage warranty

STANDARD EQUIPMENT

- HE-VA SAT-System: Weight balance system on all 5 sections.
- Wheels:
 - 550/45x22.5 – 16 PLY f/ 12.30 + 15.30.
 - 560/45 R 22.5 – 152D f/ 16.30 + 18.30 + 20.30 m.
- Hydraulic supporting leg.
- Parking device for hydraulic hoses.
- 12.30 - 15.30 m: Support bearings on middle section.
- 16.30 - 20.30 m: Support bearings on all sections.
- Auto. lock system of the wing sections during transport.
- 60 mm shafts, special quality, mounted w/triple-sealed ball bearings.
- Pivotal towing eye, secured by bolts, item no. 630757046.

EXTRA EQUIPMENT

Description	Weight, kg	Item Number
EU Type Approval (EU-S2a) 40 km/h (incl. 2-circuit air brakes, LED lighting, reflectors, approved towing eye and COC document).	-	69300-10
EU Type Approval (EU-S2a) 40 km/h (incl. 2-circuit hydraulic brakes, LED lighting, reflectors, approved towing eye and COC document).	-	69300-11
EU Type Approval (EU-S2a) 40 km/h (incl. 2-circuit air brakes, LED lighting, reflectors, approved towing eye and COC document). For machines with rollers with variable weight.	-	69300-12
EU Type Approval (EU-S2a) 40 km/h (incl. 2-circuit hydraulic brakes, LED lighting, reflectors, approved towing eye and COC document). For machines with rollers with variable weight.	-	69300-15
Model report for individual acceptance of the roller (including air brake system and lighting) From a support load of 4 tons on the lower link. (630757034) required (not included in the price) Complies with regulation in Germany only. (Additional price)	-	63080-38
LED lights complete with wire and socket, mounted	8	63067-33
Air brakes, Tristop, factory-mounted for 12.30 – 15.30 models	18	63067-35
Air brakes, Tristop, factory-mounted for 16.30 – 20.30 models	18	63067-36
Hydr. Brakes, factory-mounted for 12.30 – 15.30 models	7	63067-37
Hydr. Brakes, factory-mounted for 16.30 – 20.30 models	10	63067-41
Dual brakes, both air and hydraulic, factory-mounted on 12.30 and 15.30 m	25	63067-39
Dual brakes, both air and hydraulic, factory-mounted on 16.30 - 20.30 m	25	63067-38
Hydraulic brakes, 2-circuit, factory-mounted on 12.30 and 15.30 m	-	63067-42
Hydraulic brakes, 2-circuit, factory-mounted on 16.30 - 20.30 m	-	63067-43
Stone box set (2 pieces)	32	630555008
Rubber sealed/non-lubricant ball bearings (Additional price per machine)	82	63067-73
Wheels 560/45 R 22.5 – 152D for 12.30 + 15.30 m (Additional price)	-	63067-70

CAST STEEL RINGS

Description	Weight, kg	Item Number
510 mm/21" Cambridge / 550 mm 2D-Corrugated. Steel cast quality. 8 spokes. Recommended in a non-ploughed syst. and in extreme conditions. (Add. price per m)	+ 8 per m	690150078
560 mm/22.5" Cambridge / 550 mm 2D-Corrugated. Steel cast quality. 9 spokes. Recommended in a non-ploughed syst. and in extreme conditions. (Add. price per m)	+ 10 per m	690150077
620 mm/24" Cambridge / 600 mm 2D-Corrugated. Steel cast quality. 10 spokes. Recommended in a non-ploughed syst. and in extreme conditions. (Add. price per m)	+ 30 per m	690150118

8 YEAR WARRANTY ON STEEL CAST RINGS

MOUNTING SET FOR MULTI-SEEDER ON A NEW KING-ROLLER. - MAX. 300 KG LOAD IN THE FINE SEED HOPPER.

Description	Item Number
12.30 m - 200 L	63067-15
12.30 m - 410 L	63067-20
15.30 / 16.30 / 18.30 / 20.30 m	-
Platform with railing and ladder for mounting set	63099-56

CUTTER-ROLLER KIT INCL. BALL BEARINGS FOR REPLACING THE ROLLER TYPE ON AN EXISTING MACHINE, OR AS ADD-ON FOR A NEW MACHINE W/DIFFERENT ROLLER TYPE.

Work Width, m	Description	Weight, kg	Item Number
12.30	Ø595 mm Cutter-Roller kit incl. ball bearings	-	67412-30
15.30	Ø595 mm Cutter-Roller kit incl. ball bearings	-	67412-31
16.30	Ø595 mm Cutter-Roller kit incl. ball bearings	-	67412-32
18.30	Ø595 mm Cutter-Roller kit incl. ball bearings	-	67412-34
20.30	Ø595 mm Cutter-Roller kit incl. ball bearings	-	67412-33



Wheel track eradicator, hydraulically adjustable



Wheel track eradicator frame for lift.

WHEEL TRACK ERADICATOR SET, HYDRAULICALLY ADJUSTABLE

Description	Item Number
Wheel track eradicator set with 4 pcs. 65x12 tines	63067-75

¹*Requires 1 double-acting oil outlet

WHEEL TRACK ERADICATOR FRAME FOR LIFT

Description	Item Number
3.00 m. three-point mounted, 6 tines (65x12 mm)	67701-00
4.00 m. three-point mounted, 8 tines (65x12 mm)	67702-00

NOTE!

If a wheel track eradicator is wanted for retrofitting, please notify us of equipment on the roller!